01/17/02

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 6192.0249.AA

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transinver	smitte ntion e	d here	ewith	for f	iling under 35	U.S	S.C. 111(a) and 3	37 C.F.R. 1.53	(b) is a new utility patent application for	100
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and i	nvente	ed by:								
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If a	CONT	INUA	TION	i AP	PLICATION,	chec	k appropriate bo	ox and supply t	the requisite information:	
	Cont ch is a		ion		Divisional		Continuation-	in-part (CIP)	of prior application No.:	
F	Conti		ion		Divisional		Continuation-	in-part (CIP)	of prior application No.:	
Fig.	Cont	inuati	ion		Divisional		Continuation-	in-part (CIP)	of prior application No.:	
Encl	osed a	are:								
F 144							Application	n Elements		
1 2 7 2	. 🗵	Filin	g fee	as c	alculated and	d tran	nsmitted as desc	ribed below		
N 2	. 🛚	Spe	cifica	tion I	naving		12	_ pages and in	cluding the following:	
	a.	\boxtimes	Desc	cripti	ve Title of the	e Inve	ention			
	b.		Cros	s Re	eferences to F	Relat	ed Applications	(if applicable)		
	c. Statement Regarding Federally-sponsored Research/Development (if applicable)									
	d. Reference to Microfiche Appendix (if applicable)									
	e. 🗵 Background of the Invention									
	f. 🗵 Brief Summary of the Invention									
	g. 🗵 Brief Description of the Drawings (if drawings filed)									
	h. 🗵 Detailed Description									
	i.	\boxtimes	Clair	n(s)	as Classified	Belo)W			
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				Application Elements (Continued)						
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	\boxtimes	Formal	Number of Sheets 5						
	b.	4	Informal	Number of Sheets						
4.	X	Oat	Oath or Declaration							
	a.	\boxtimes	Newly executed (or	iginal or copy)						
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	X	With Power of Attor	ney 🔲 Without Power of Attorney						
-	d.	 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 								
5. 6.	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supp Box 4b, is considered as being part of the disclosure of the accompanying application and incorporated by reference therein.									
√6. U		Computer Program in Microfiche (Appendix)								
7 .		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.		Paper Copy							
4	b.		Computer Readable	e Copy (identical to computer copy)						
	C,	c. Statement Verifying Identical Paper and Computer Readable Copy								
	Accompanying Application Parts									
8.	\boxtimes	Assi	ignment Papers (cov	rer sheet & document(s))						
9.		37 CFR 3.73(B) Statement (when there is an assignee)								
10.		English Translation Document (if applicable)								
11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations								
12.		Preliminary Amendment								
13.	X	Ackr	nowledgment postca	rd						
14.		Certificate of Mailing								
			First Class E	express Mail (Specify Label No.): HAND DELIVERED						

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was unintentional.

Docket No. 6192.0249.AA

Total Pages in this Submission

Accompanying	Application	Parts ((Continued)	į
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15.	×	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
En HE		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice

within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Docket No. 6192.0249.AA

Total Pages in this Submission

		Fee Calculat	ion and Tr	ansmitta	al		
		CLAIMS A	S FILED				
For	#Filed	#Allowed	#Extra		Rate	Fee	
Total Claims	10	- 20 =	0	x	\$18.00	\$0.00	
Indep. Claims	2	- 3 =	0	х	\$84.00	\$0.00	
Multiple Depende	nt Claims (check if	f applicable)]			\$0.00	
The state of the s				1.6	BASIC FEE	\$740.00	
OTHER FEE (spe	ecify purpose)					\$0.00	
					TOTAL FILING FEE	\$740.00	
A check in the amount of \$740.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 23-1951 as described below. A duplicate copy of this sheet is enclosed. □ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Hae-Chan Park, Reg. No. P-50,114 McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102 Telephone No: 703-712-5365 Facsimile No: 703-712-5280							
cc:			Fa	csimile N	No: 703-712-5280		

U.S. Patent & Trademark Office January 17, 2002 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 25-1951 referencing docket number 6192.0249.AA.

Respectfully submitted,

Hae-Chan Park

Reg. No. P-50,114

HCP/tmk Enclosures

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McGuireWoods LLP 1750 Tysons Bouleval Suite 1800 McLean, VA 22102-4215 Phone: 703.712.5000 Fax: 703.712.5050 www.mcguirewoods.com

Hae-Chan Park Direct: 703.712.5365 Admitted in New York Only







January 17, 2002

Assistant Commissioner for Patents Washington, DC 20231

RE:

U.S. Utility Patent Application Application No. Unassigned Filed: January 17, 2002

LCD AND DRIVING METHOD THEREOF

Inventor: Young-Ki KIM Our Ref: 6192.0249.AA

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Utility Patent Application Transmittal Form
- 2. U.S. Utility Patent Application;
- 3. A Specification containing 12 pages and 5 sheets of drawings (Figs. 1, 2, 3, 4, 5, 6 and 7);
- Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung Electronics Co., LTD., a recordation of which is hereby respectfully requested;
- Claim of Priority to and a certified copy of:
 Korean Patent Application No. 2001-0009672, filed
 February 26, 2001
- 6. Our Check No. 49999 for \$740.00 to cover the filing fee and Check No. 49998 for \$40.00 to cover the recordation assignment fee;
- 7. An executed Declaration and Power of Attorney;
- 8. Acknowledgement postcard.

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.